PVR RECOMMENDATION RESPONSES

Disposition Log (January 2002 - Update)
Progress Report (September 2001)

FESAC letter on NCSX - June 7, 2001


Report of the FESAC PoP Sub-panel - March, 2001

NATIONAL COMPACT STELLARATOR EXPERIMENT PHYSICS VALIDATION REPORT

Entire PVR Report
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NCSX PVR Contact List (as of 3/23)

Draft PVR Meeting Agenda (Revised 3/24)
PVR Presentations

- The Compact Stellarator Program & NCSX (Hutch Neilson)
- Physics Overview (Mike Zarnstorff)
- Magnetic Surfaces (Allan Reiman)
- Transport Assessment (Dave Mikkelsen)
- Coil Flexibility and profile Robustness (Neil Pomphey)
- Investigations of Discharge Evolution Scenarios for the Li383 Configuration (Ed Lazarus)
- Ideal MHD Stability of NCSX (Guo-Yong Fu)
- EM Design and Resistive Stability (Eric Fredrickson)
- Coil Design to Achieve Physics Properties in NCSX (Steve Hirshman)
- Benchmarking VMEC (Steve Hirshman)
- Power and Particle Control in NCSX (Peter Mioduszewski)
- NCSX Heating: Neutral Beam Injection (Henry Kugel)
- RF Heating for NCSX (Dick Majeski)
- A Plan for Diagnostic Implementation & Diagnostic Interface Issues (Dave Johnson or Ken Young)
- NCSX Design Overview (Brad Nelson and Phil Heitzenroeder)
- Modular Modulation (Phil Heitzenroeder)
- Compact Stellarator Reactor Vision, FESAC Goal, and Program Requirements (Hutch Neilson)
- NCSX Management, Budgets, Plans, and Summary (Hutch Neilson)